

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

Claim 1. (Withdrawn) A system for providing outgoing call log data associated with a telephone call from a subscriber's telephone, the system comprising:

a switch that receives the telephone call from the subscriber's telephone, the switch comprising an advanced intelligent network (AIN) trigger set to launch a query in response to the telephone call;

a service control point that receives the query from the switch and forwards call data in response to the query;

an interface server that receives the call data from the service control point and obtains additional information from a directory database based on at least the received call data;

an outgoing call log database that receives and stores the call data and the additional information from the interface server as the outgoing call log data; and

a web server that retrieves the outgoing call log data from the outgoing call log database, in response to a query from a web client, and displays the outgoing call log data at the web client.

Claim 2. (Withdrawn) The system for providing outgoing call log data according to claim 1, wherein the switch continues to process the telephone call after launching the query to the service control point.

Claim 3. (Withdrawn) The system for providing outgoing call log data according to claim 1, the call data received by the interface server comprising at least a called party number.

Claim 4. (Withdrawn) The system for providing outgoing call log data according to claim 3, the call data received by the interface server further comprising a call start data, a call start time, a call stop date and a call stop time;

wherein the interface server calculates a call duration based on the call data and the call log data received and stored by the outgoing call-log database further comprises the call duration.

Claim 5. (Withdrawn) The system for providing outgoing call log data according to claim 3, the additional information received by the interface server comprising at least a called party name corresponding to the called party number.

Claim 6. (Withdrawn) The system for providing outgoing call log data according to claim 5, wherein the web server displays at the web client at least the called party name, the called party number and the call duration.

Claim 7. (Withdrawn) The system for providing outgoing call log data according to claim 6, wherein the web server enables the subscriber to initiate a repeat telephone call to the called party number by selecting the called party number from the table displayed at the web client.

Claim 8. (Withdrawn) The system for providing outgoing call log data according to claim 6, wherein the web server stores at least the called party name and the called party number in a personal directory database of the subscriber in response to the subscriber selecting the called party number from the table displayed at the web client.

Claim 9. (Withdrawn) The system for providing outgoing call log data according to claim 5, wherein the web server generates a report based on at least the outgoing call log data and displays the report at the web client.

Claim 10. (Currently Amended) A system for providing an outgoing call log report based on a plurality of ~~telephone~~ calls from a ~~subscriber's telephone~~ terminal of a subscriber, the system comprising:

a first data network that receives from a public switched telephone network (PSTN) a plurality of call data corresponding to the plurality of ~~telephone~~ outgoing calls ~~placed from the subscriber's telephone in the PSTN terminal~~, the first data network comprising:

a directory database and a personal database configured to store additional information corresponding to the plurality of call data, the personal database being customized with respect to the subscriber;

an interface server that receives the plurality of call data from the PSTN via a data interface and obtains the additional information ~~from a directory database~~ corresponding to the plurality of call data from at least one of the directory database and the personal database; and

an outgoing call log database that stores a plurality of outgoing call log data, each of the plurality of outgoing call log data comprising a corresponding one of the plurality of call data and associated additional information received from the interface server; and

a second data network comprising a web server that, in response to a query from a web client, retrieves the plurality of outgoing call log data from the outgoing call log database, generates a report based at least on the plurality of outgoing call log data and displays at least the generated report at the web client.

Claim 11. (Currently Amended) The system for providing an outgoing call log report according to claim 10, wherein the plurality of additional information ~~obtained by the interface~~

~~server from the directory database~~ comprises a plurality of called party names associated with the plurality of call data received from the PSTN.

Claim 12. (Currently Amended) The system for providing an outgoing call log report according to claim 10, wherein the plurality of data received by the interface server from the PSTN comprises a called party number, a start date, a start time, a stop date and stop time associated with each of the plurality of ~~telephone~~ calls from the subscriber's ~~telephone~~ terminal.

Claim 13. (Currently Amended) The system for providing an outgoing call log report according to claim 12, wherein the interface server calculates a call duration associated with each of the plurality of ~~telephone~~ calls from the subscriber's ~~telephone~~ terminal; and

wherein the plurality of outgoing call log data stored by the outgoing call log database further comprises the call duration for each of the plurality of ~~telephone~~ calls.

Claim 14. (Original) The system for providing an outgoing call log report according to claim 10, wherein the directory database is included in the PSTN.

Claim 15. (Original) The system for providing an outgoing call log report according to claim 10, wherein the second data network comprises the Internet.

Claim 16. (Withdrawn) A method for providing outgoing call log data associated with a telephone call from a subscriber's telephone, the method comprising:

launching a query from a switch in response to a preset advanced intelligent network (AIN) trigger, the query relating to the telephone call from the subscriber's telephone;

receiving the query at a service control point and forwarding call data related to the telephone call to an interface server via a data interface;

retrieving additional information from a directory database based on at least the call data;
storing in an outgoing call log database at least the call data and the additional information as
the outgoing call log data;
providing the outgoing call log data from the outgoing call log database to a web server in
response to a query from a web client associated with the subscriber; and
sending the outgoing call log data to the web client.

Claim 17. (Withdrawn) The method for providing outgoing call log data according to claim 16, further comprising continuing to process the telephone call after launching the query to the service control point.

Claim 18. (Withdrawn) The method for providing outgoing call log data according to claim 16, wherein the call data received by the interface server comprises at least a called party number.

Claim 19. (Withdrawn) The method for providing outgoing call log data according to claim 18, further comprising calculating a call duration based on the call data received by the interface server, wherein the call data further comprises a call start date, a call start time, a call stop date and a call stop time.

Claim 20. (Withdrawn) The method for providing outgoing call log data according to claim 18, the additional information received by the interface server comprising at least a called party name corresponding to the called party number.

Claim 21. (Withdrawn) The method for providing outgoing call log data according to claim 20, further comprising displaying at the web client the called party name, the called party number and the call duration.

Claim 22. (Withdrawn) The method for providing outgoing call log data according to claim 21, further comprising initiating a repeat telephone call to the called party number by selecting the called party number from the display at the web client.

Claim 23. (Withdrawn) The method for providing outgoing call log data according to claim 21, further comprising storing the called party name and the called party number in a personal directory database of the subscriber by selecting the called party name from the display at the web client.

Claim 24. (Withdrawn) The method for providing outgoing call log data according to claim 20, further comprising:

generating an outgoing call log report based on at least the outgoing call log data; and
displaying the outgoing call log report at the web client.

Claim 25. (Currently Amended) A method for providing outgoing call data associated with a ~~telephone~~ call from a subscriber ~~telephone~~ terminal to a called party, the outgoing call data being provided over a plurality of networks to the subscriber at a graphical user interface, the method comprising:

storing the outgoing call data in a outgoing call log database in response to the ~~telephone~~ call from the subscriber ~~telephone~~ terminal;

receiving a query from the subscriber via at least one of the plurality of networks;

retrieving the outgoing call data from the outgoing call log database in response to the query;

and

transmitting the outgoing call data to the subscriber via at least two of the plurality of

networks.

Claim 26. (Currently Amended) The method of claim 25, further comprising initially launching an AIN trigger when the ~~telephone~~ call from the subscriber ~~telephone~~ terminal is placed, wherein the storing of the outgoing call data is initiated in response to the AIN trigger.

Claim 27. (Original) The method of claim 26, further comprising determining whether the subscriber has activated a service for providing the outgoing call data.

Claim 28. (Original) The method of claim 25, wherein at least one of the plurality of networks further comprises a packet switched data network.

Claim 29. (Original) The method of claim 28, wherein at least one of the packet switched data networks comprises the Internet.

Claim 30. (Currently Amended) The method of claim 26, wherein the storing further comprises:

obtaining, at a service control point, called party data from a service switching point, the called party data comprising at least a ~~telephone~~ directory number associated with the called party;

transmitting the called party data from the service control point to a server via a GDI client ~~the called party data~~;

obtaining additional information associated with the called party data from a directory database, the additional information comprising at least a name associated with a ~~telephone~~ the directory number of the called party;

transmitting the called party data and the additional information from the server to the outgoing call log database; and

storing the called party and the additional information as the outgoing call data.

Claim 31. (New) The system for providing an outgoing call log report according to claim 10, wherein the personal database is populated with additional information, corresponding to at least a portion of the plurality of call data, via the web client.

Claim 32. (New) The system for providing an outgoing call log report according to claim 31, wherein the additional information stored in the personal database comprises a name associated with each of the plurality of call data.

Claim 33. (New) The system for providing an outgoing call log report according to claim 32, wherein the additional information stored in the personal database further comprises comments associated with each of the plurality of call data.

Claim 34. (New) The system for providing an outgoing call log report according to claim 10, wherein the interface server obtains the additional information from the directory database only when the additional information corresponding to the call data is not available in the personal database.

Claim 35. (New) The system for providing an outgoing call log report according to claim 10, wherein the interface server obtains the additional information from the personal database only when the additional information corresponding to the call data is not available in the directory database.

Claim 36. (New) The system for providing an outgoing call log report according to claim 10, wherein additional information is automatically stored in the personal database when the call data corresponding to the additional information is received by the interface server more than once, based on calls from the subscriber terminal.